

Michigan Strategic Fund

Energy Efficiency Student Internship Program (EESIP)

Business Application

March 1, 2013 - April 15, 2013

MICHIGAN ENERGY OFFICE

Energy Efficiency (E2) Student Internship Program Business Application

The Michigan Energy Office (MEO) is accepting applications from small to medium sized companies located within the state to apply for a student intern for the summer of 2013. Applications for enrollment in the E2 Student Internship Program are **due on April 15**.

What is the E2 Internship Program?

The Energy Efficiency Student Internship Program is a no-cost program operated by the Michigan Energy Office (MEO) and in collaboration with the Michigan Economic Development Corporation (MEDC), US Environmental Protection Agency (EPA), US Department of Energy (DOE), Michigan universities, Retired Engineer Technical Assistance Program (RETAP), and Michigan businesses to promote energy efficiency (E2). Through this program engineering students are placed in small to medium size Michigan companies to work on projects developed by the company that integrate E2 into manufacturing operations. The student intern's wages and benefits are paid for by the MEO.

Opportunities for Businesses:

The E2 internship program provides students an opportunity to gain valuable work experience and knowledge outside the classroom. Internships are normally three-months during the summer, and students are compensated according to their grade-level and complexity of projects.

Businesses receive technical assistance from student and affiliated university to carry out an E2 project that reduces energy consumption and increases process efficiency, and/or saves money while contributing to a student's education and serving as a mentor.

Benefits of using an intern:

- E2 research and implementation assistance.
- Improved energy usages and money savings.
- E2 project support from the MEO and participating universities.

Business eligibility:

Companies must employ less than 500 people state-wide and have had an energy assessment conducted by an internal or external resource. Priority will be given to those companies that are participating in MEDC-MEO partnerships and in good standing with Michigan's Corporate and Environmental programs. The company must propose an E2 project that meets the E2 project requirements listed below. Eligible industries include, but are not limited to, chemical manufacturing, metal finishing, printing, general manufacturing, and agriculture. Companies must commit to hosting and supervising an intern for the summer and provide a safe working environment.

E2 Project Eligibility:

E2 Projects are those that reduce energy use. The proposed project involves researching, evaluating, or implementing an E2 practice or technology. Eligible E2 projects include equipment modifications, lighting substitutions, replacing HVAC systems, maintenance improvements, combined heat and power, and heat recovery.

How to apply:

Fill out an E2 Project Proposal form. The proposal should include the project's goal (e.g. to reduce energy generation by 20%), an E2 project description, a brief description of the process in which the E2 technology will be applied, and why the project is important to your company. **The attached application form and State Historic Preservation form must be completed.** Selected projects will also receive a National Environmental Policy Act form to fill out before the project can begin. The MEO will assist businesses in the application processes upon request. Projects will be evaluated based on

Energy Efficiency (E2) INTERNSHIP PROGRAM APPLICATION FORM (continued)

their E2 merit, company interest, and commitment, and transferability to other businesses. Applications are due by **5pm on April 15**.

For more information on the project contact Mike Graff at 517-335-6501 or graffm@michigan.gov.

MICHIGAN ENERGY OFFICE Energy Efficiency (E3) Student Internship Program BUSINESS APPLICATION

(Authority: Part 145, PA 451 of 1994, as amended. To be considered for an intern, completion of this application is required.)

1. NAME AND TITLE OF OWNER, CHIEF EXECUTIVE OFFICER, OR OTHER PERSON WITH AUTHORITY

SIC Code (if known)

Part I. Application

TO REQUESTING AN INTERN
2. NAME OF BUSINESS

3. TYPE OF BUSINESS

SECTION I. GENERAL INFORMATION

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4. MAILING ADDRESS (number and street)	P.O. BOX (if			
	applicable)			
CITY	STATE	ZIP CODE		
5. TELEPHONE NUMBER (include area code)	6. FAX NUMBER (include area code)			
7. E-MAIL ADDRESS (if available)	8. BUSINESS WEBSITE ADDRESS (if available)			
9. ARE YOU A MICHIGAN BUSINESS WITH LESS EMPLOYEES?	S THAN 500			
10. WHAT TYPE OF ENGINEERING STUDENT IS THE PROPOSAL?	NEEDED TO IMPLMENT THE PRO	DJECT DESCRIBED IN		
SECTION IA COMPLIANCE STATEMENT				
I have reviewed the corporate and environme				
	to the best of my knowledge the e			
compliance with all applicable environmental				
violations, or is in compliance with a binding	schedule to correct any outstand	ing violations.		
NAME (printed or typed)	TITLE			
SIGNATURE	DATE			
	I			
SECTION II. CERTIFICATION				
I certify that I have personally examined and am familiar with the information submitted, and that,				
based on my inquiry of those individuals res		tion; I believe that		
the submitted information is true, accurate, a	ind complete.			
SIGNATURE	DATE			

SECTION III. PROJECT INFORMATION				
1. PROJECT TITLE				
2. ESTIMATED PROJECT START DATE				
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3. PROJECT WILL BE IMPLEMENTED BY AUGUS	T 31, 2013?			
4. PROJECT ADDRESS (if project is implement in a different location than the mailing address listed in Section I – General Information)				
CITY	COUNTY		ZIP CODE	
5. PROJECT CONTACT (if different from Section I, subsection 1 above).				
PROJECT CONTACT TITLE	E-MAIL ADDRESS (if available)		available)	
TELEPHONE NUMBER (include area code)		FAX NUMBER (include area code)		
6. If all correspondence is to go to the Project Cothis box.	the Project Contact, check			
SECTION IV. PROJECT DESCRIPTION				
1. DETAILED DESCRIPTION OF PROJECT				
Attach extra sheets if necessary. If the red				
audit recommendation, you may attach a copy of provide a copy of the complete report.)	tne recommenda	ation to the application	. (NOTE: Do not	
provide a copy or the complete report.)				
Goal:				
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Current Energy Usage:				
Current Processes/Equipment, or Practices:				
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Energy Efficiency (E2) INTERNSHIP PROGRAM APPLICATION FORM (continued)

Measurements and Tracking Information:

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SECTION VI. TIMETABLE				
	START Date	End Date	RESPONSIBILITY	
Task	(month/day/year)	(month/day/year)	(company)	
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